

WHAT WE CLAIM IS:

1. In a connecting device to be used in an airplane or the like to connect a movable part of said airplane or the like with a structural component of said airplane or the like, and of the type including at least one fitting provided with at least one bearing, the improvement wherein said at least one fitting is made of a synthetic material and glued with said movable part.
2. A device as set forth in claim 1, wherein said at least one fitting is made of a composite material.
3. A device as set forth in claim 1, wherein said at least one fitting is made of the same material as said movable part.
4. A connecting device as set forth in claim 1, further comprising additional connecting means.
5. A connecting device as set forth in claim 4, wherein said additional connecting means are comprised of rivets or screws.
6. A connecting device as set forth in claim 1, wherein said fitting is made of a synthetic material according to the resin transfer molding method.
7. A connecting device as set forth in claim 6, wherein said fitting comprises a carbon fabric as a reinforcement means.
8. A connecting device as set forth in claim 7, further comprising a reactive material sewed or woven in said carbon fabric.
9. A connecting device as set forth in claim 8, wherein said reactive material is nylon.
10. A connecting device as set forth in claim 1, further comprising an indentation provided in said movable part and wherein said fitting is embedded in said indentation.
11. A connecting device as set forth in claim 1, further comprising

a recess provided in said movable part and wherein said fitting is arranged in said recess.

12. A connecting device as set forth in claim 11, wherein said movable part comprises an upper covering layer and a lower covering layer and said fitting is arranged between said upper covering layer and said lower covering layer.

13. A connecting device as set forth in claim 12, wherein said fitting is glued with said upper covering layer and said lower covering layer.

14. A connecting device as set forth in claim 1, wherein said fitting and said movable part are produced in one piece.